

Emission spectrum of the phosphor in accordance with Exemplary embodiment 1 when excited at 430 nm

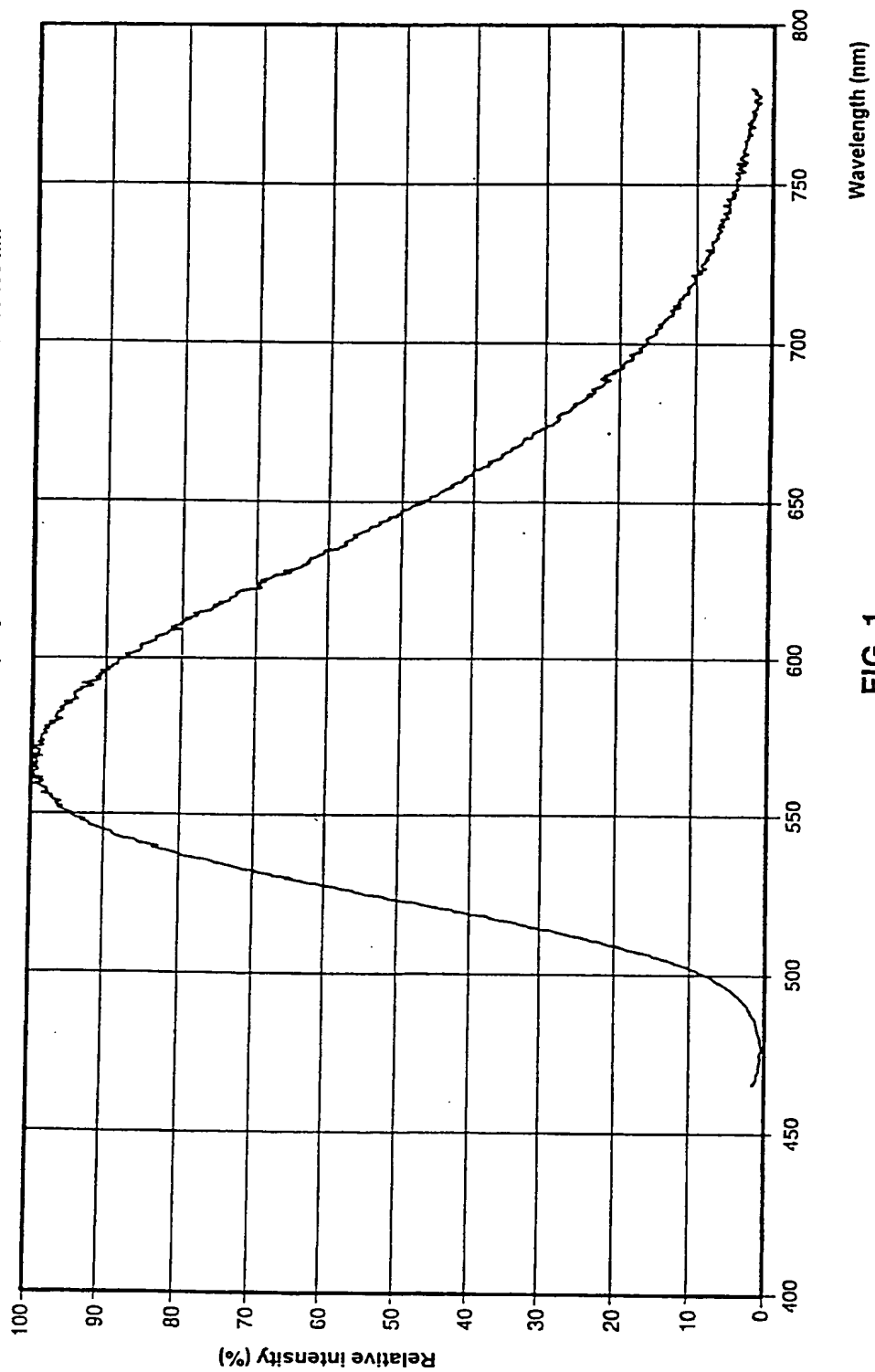


FIG. 1

Reflectance spectrum of the phosphor in accordance with Exemplary embodiment 1

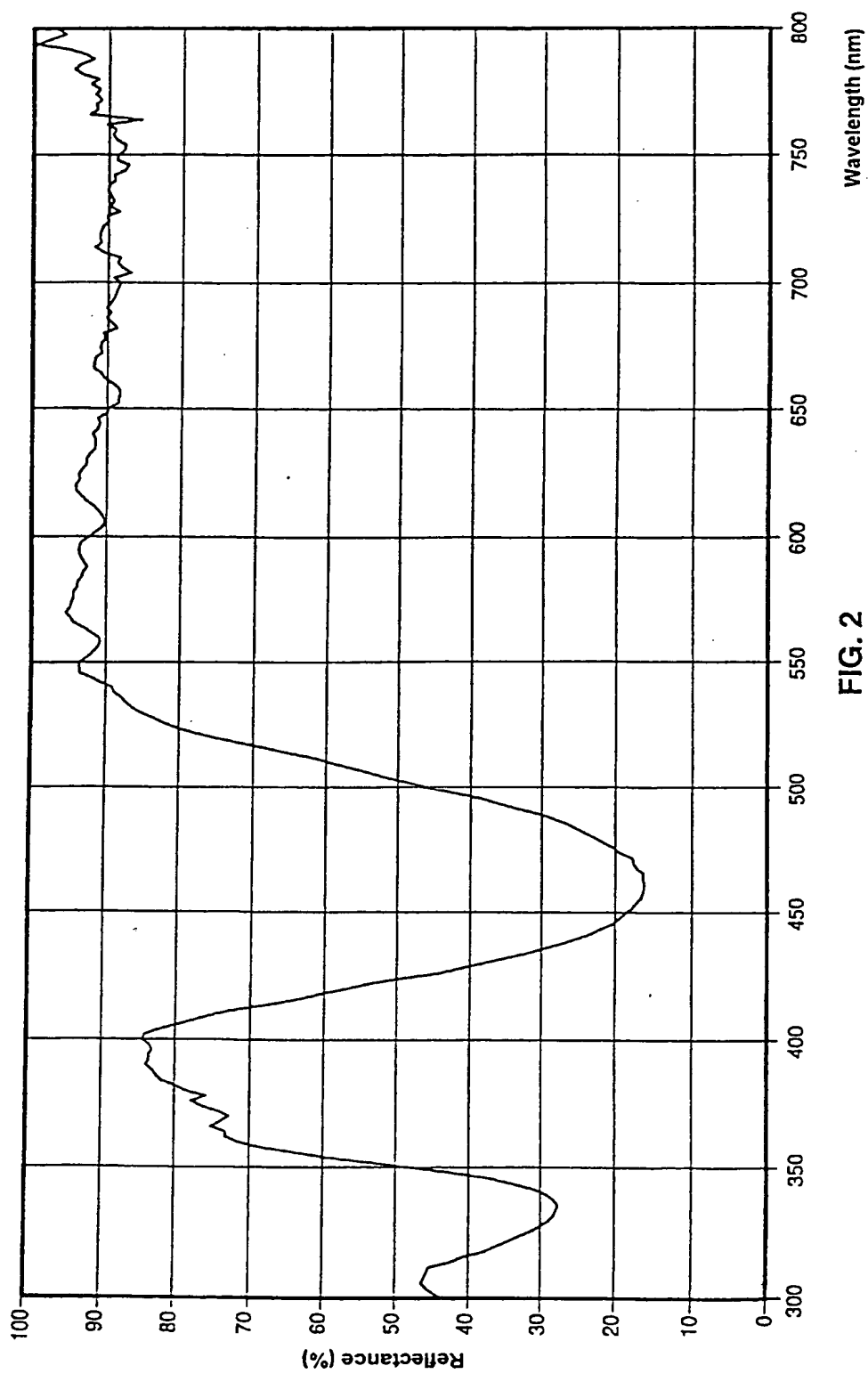


FIG. 2

Emission spectra (under 460 nm excitation)

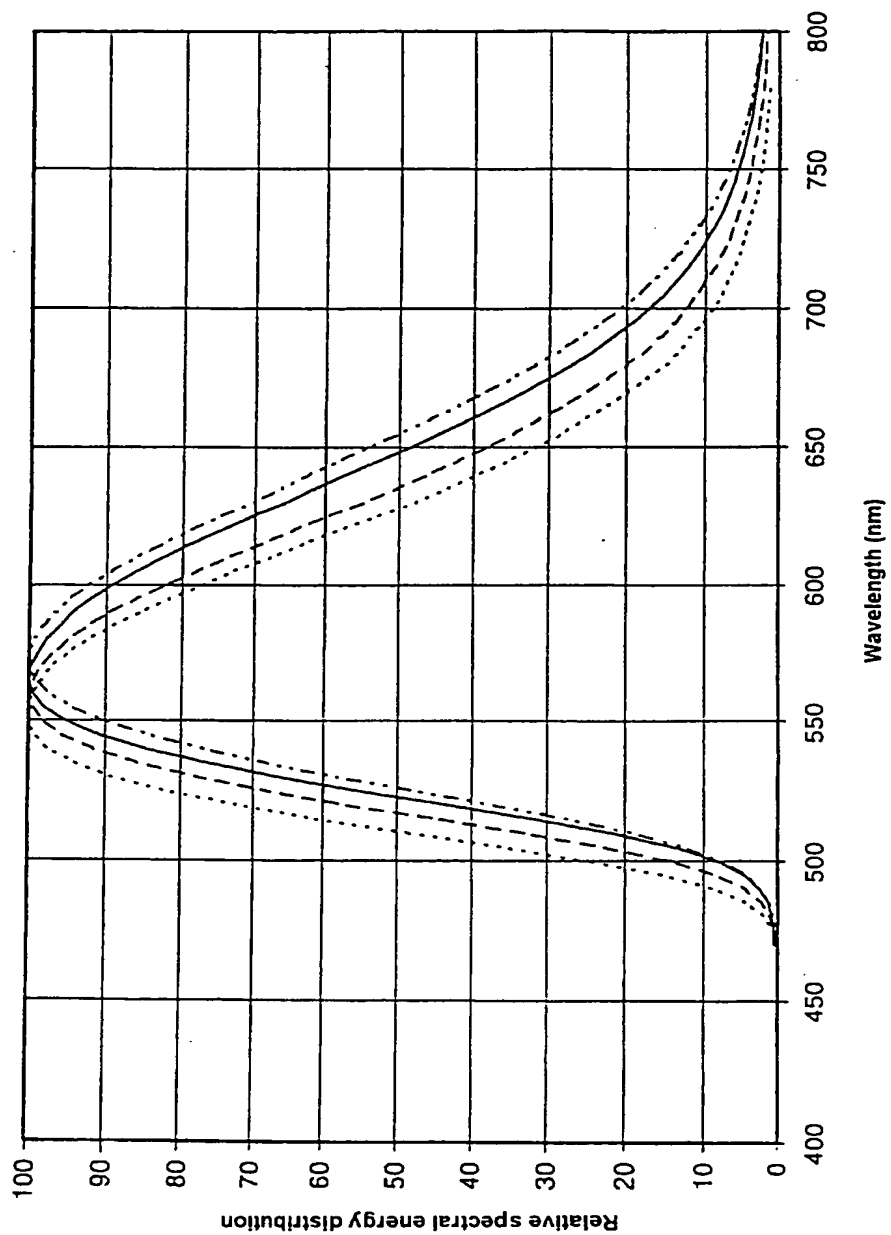


FIG. 3

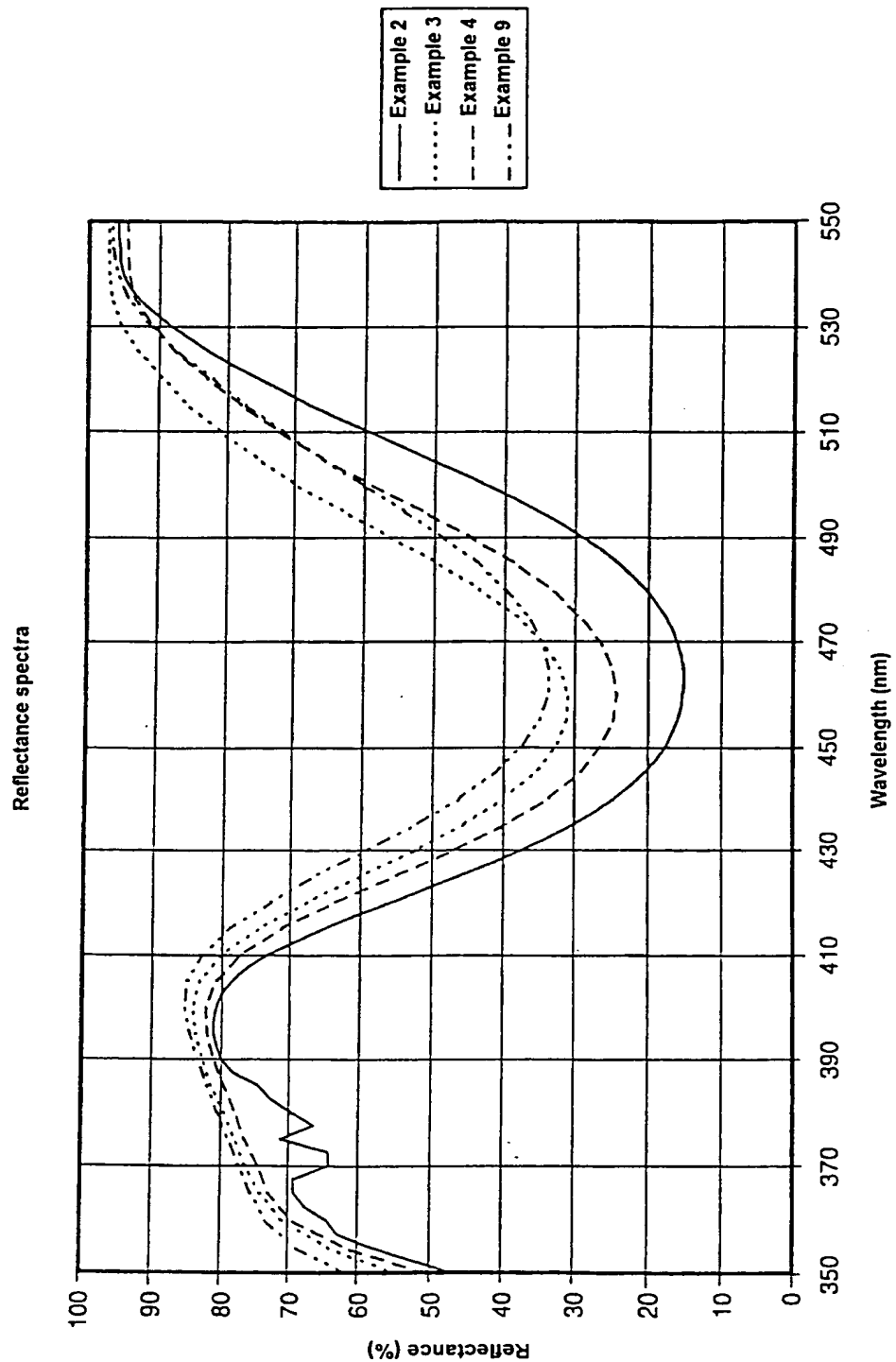


FIG. 4

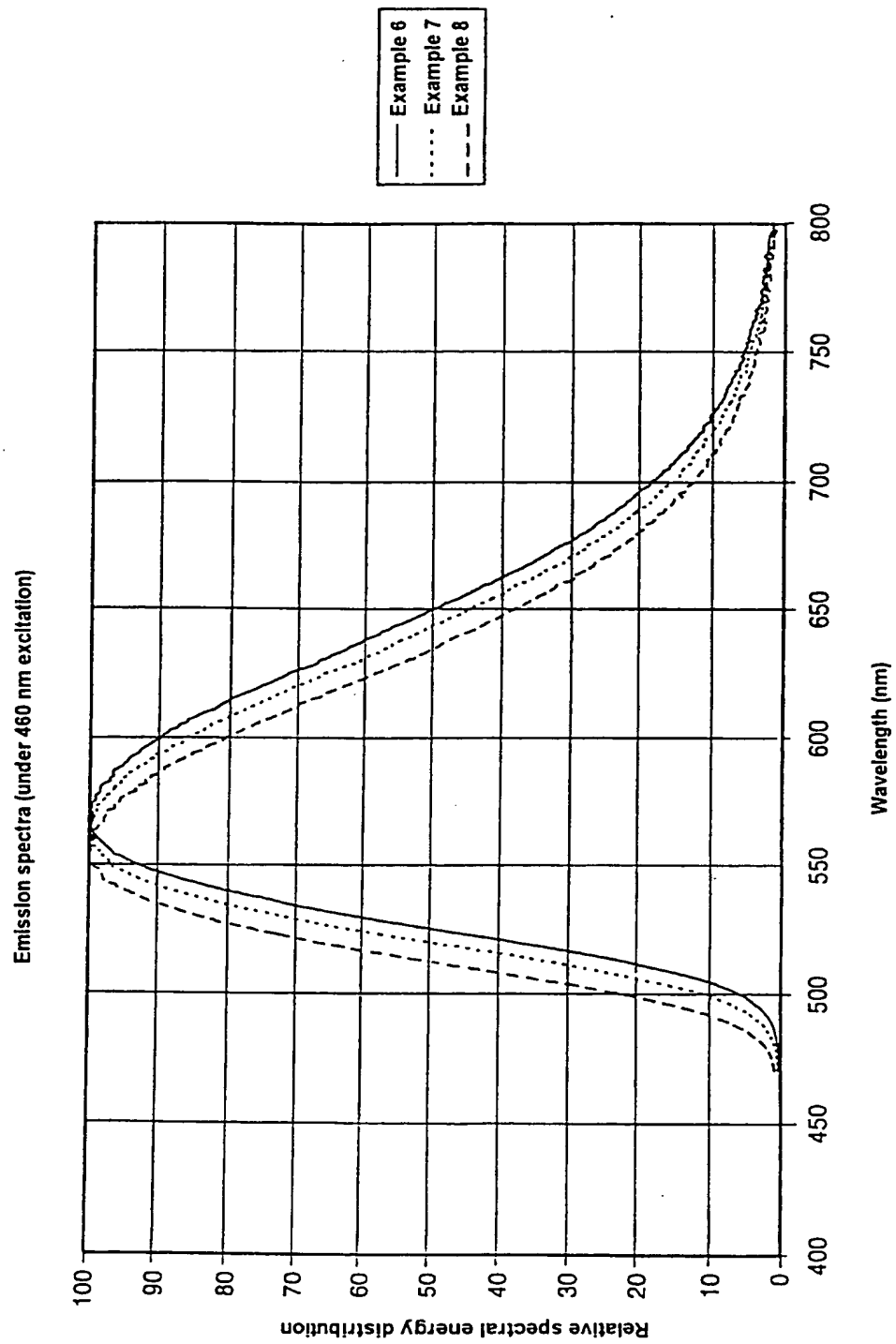


FIG. 5

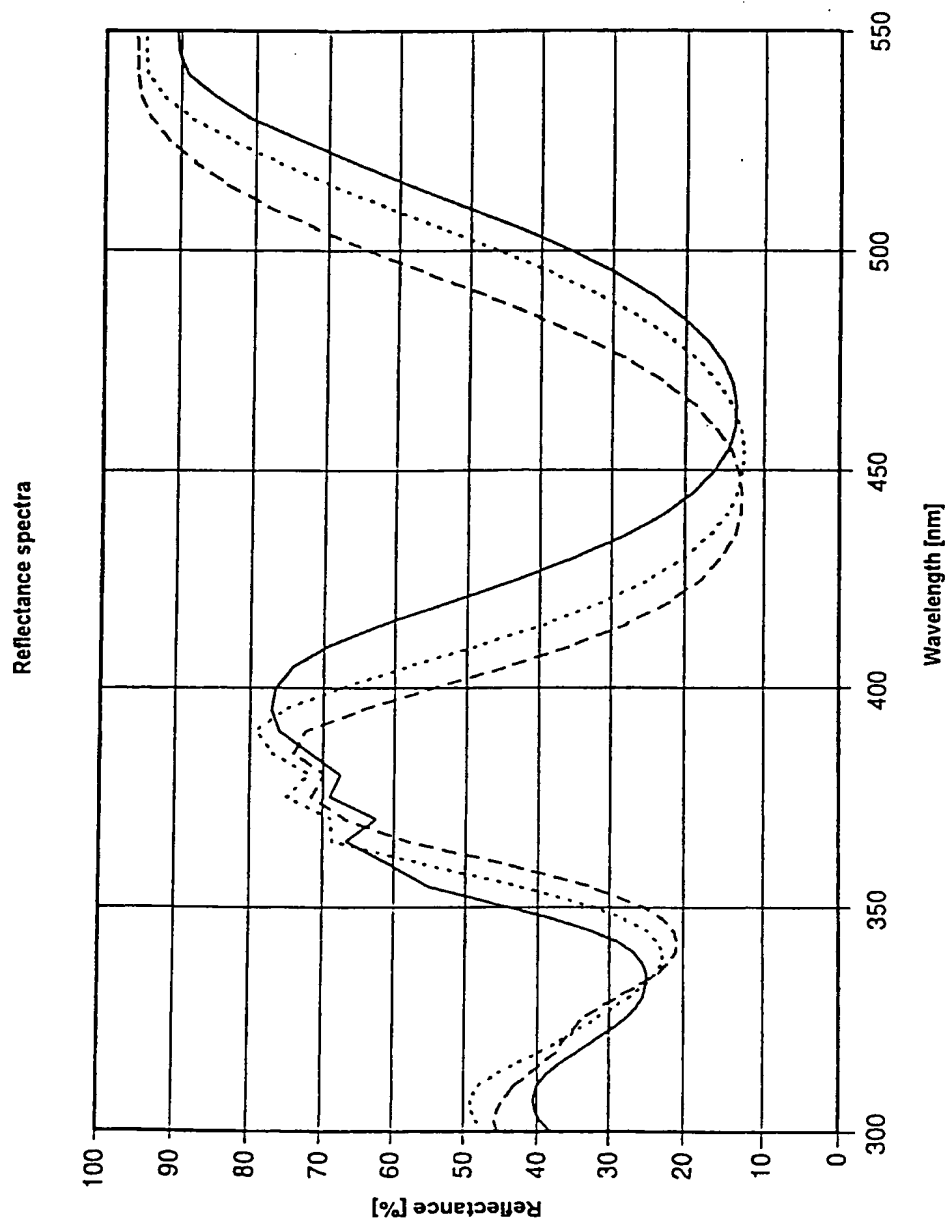


FIG. 6

Emission spectrum for a white LED

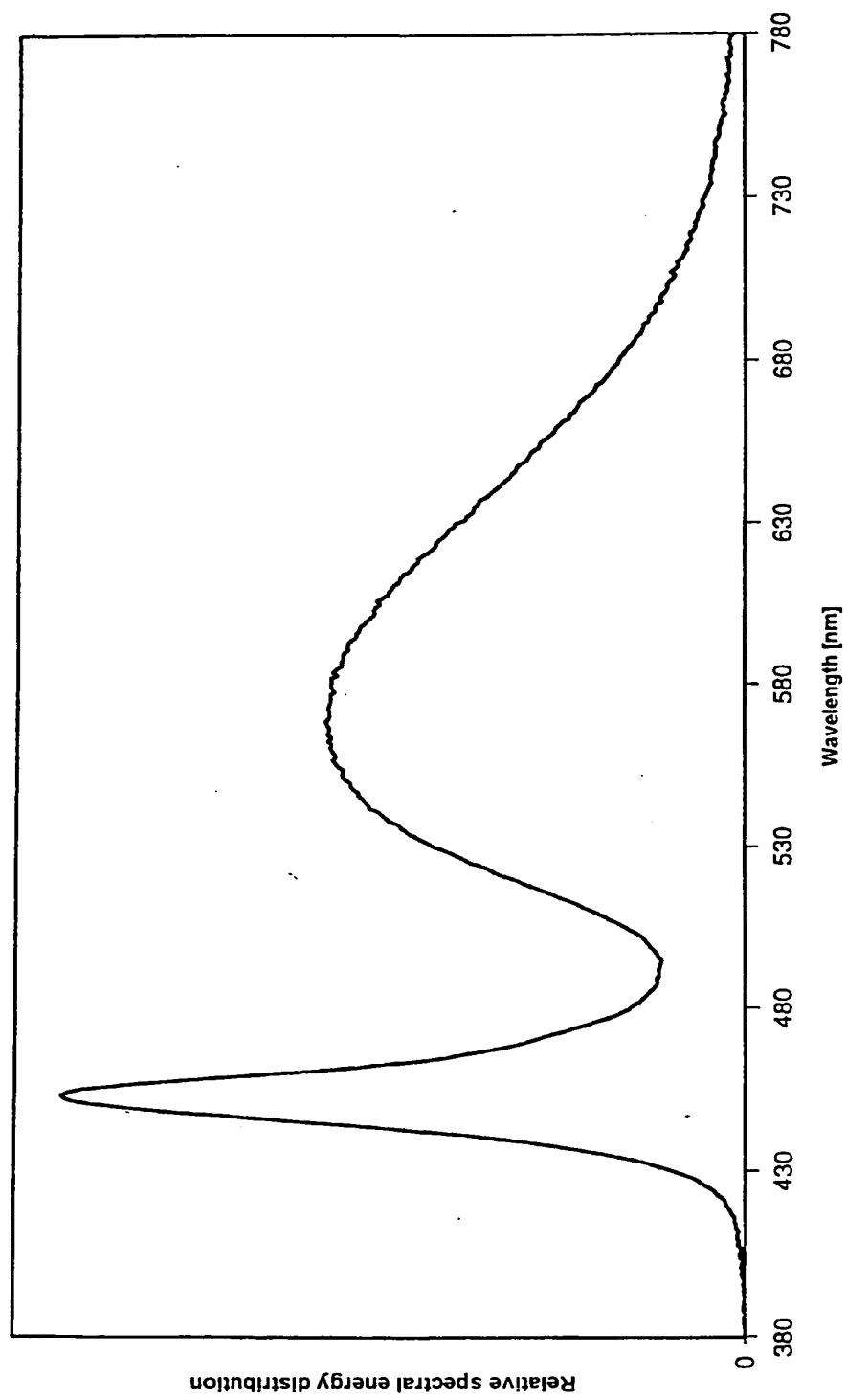


FIG. 7